FIG. 1

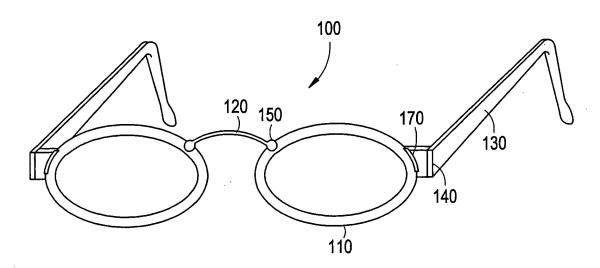
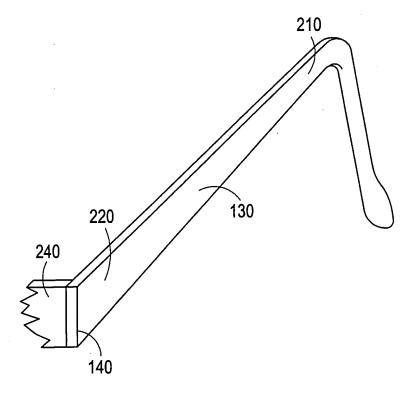


FIG. 2



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FIG. 3A

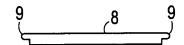


FIG. 3B

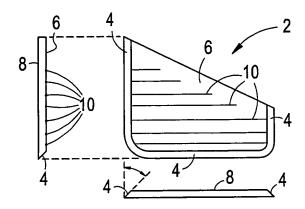


FIG. 4A

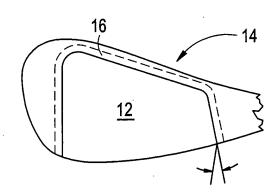


FIG. 4B

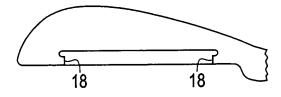


FIG. 5

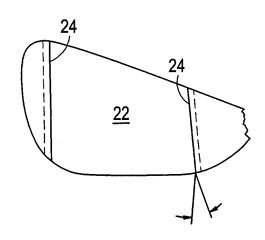


FIG. 6A

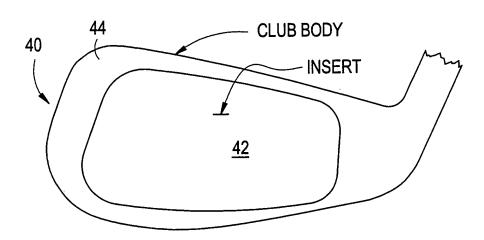
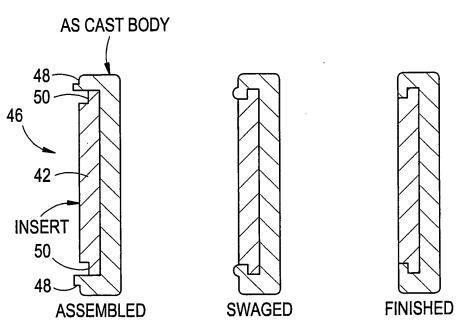
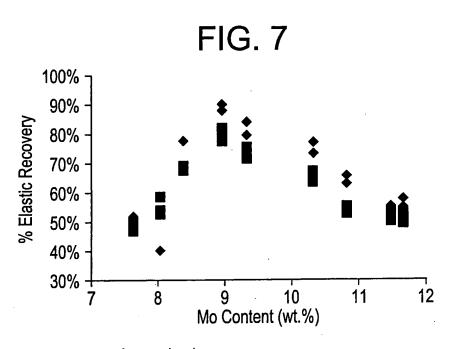
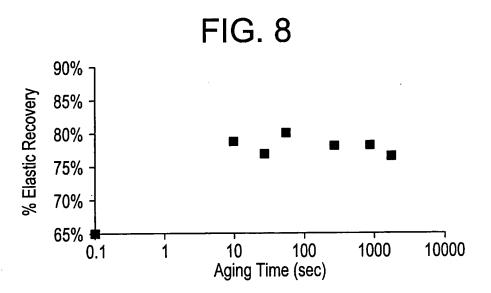


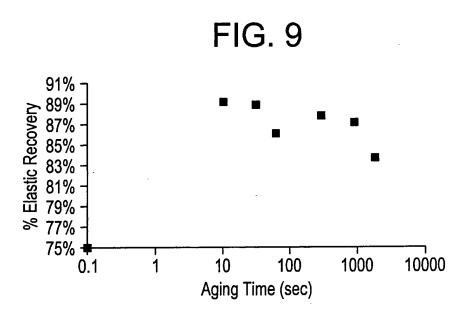
FIG. 6B FIG. 6C FIG. 6D

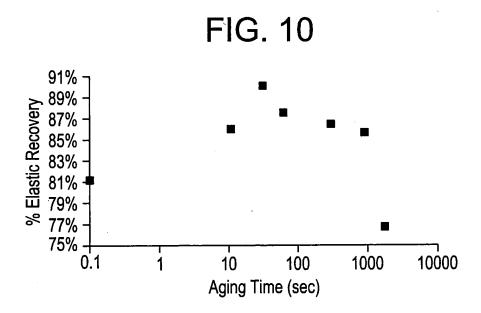




- As received
- 350C/10s aged







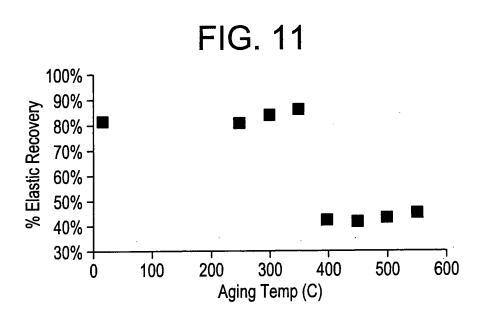


FIG. 12

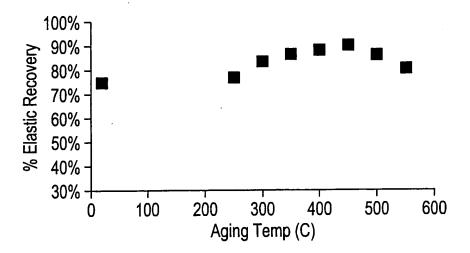


FIG. 13

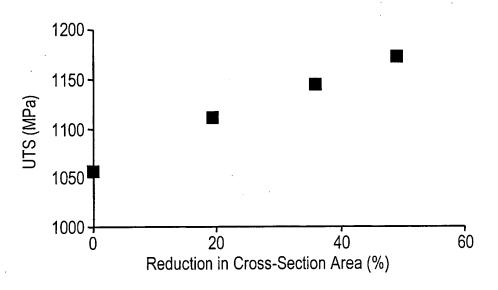


FIG. 14

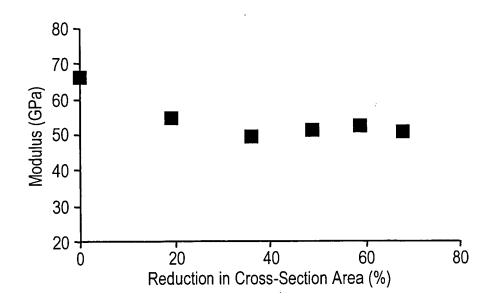
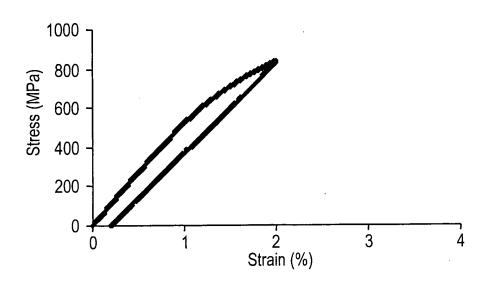
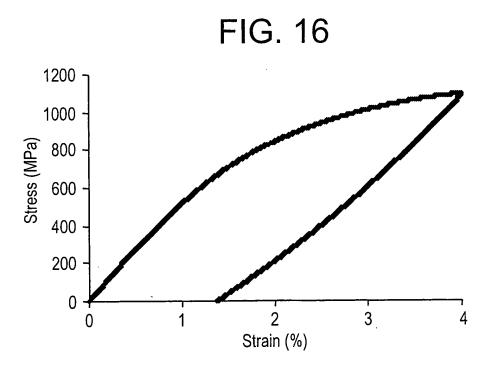


FIG. 15





METHOD FOR MANUFACTURING SUPERELASTIC β TITANIUM ARTICLES AND THE ARTICLES DERIVED
THEREFROM
Ming Wu
ATTORNEY DOCKET NO. MEM-0005-P
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## FIG. 17

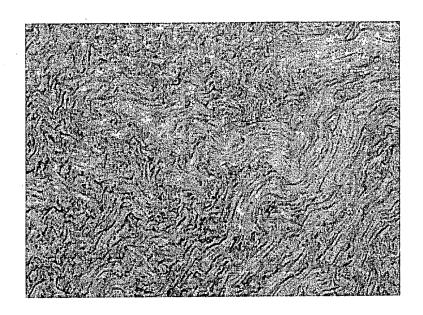
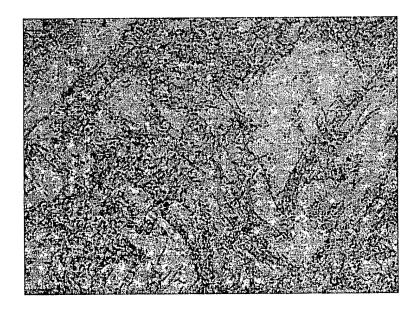


FIG. 18



METHOD FOR MANUFACTURING SUPERELASTIC β TITANIUM ARTICLES AND THE ARTICLES DERIVED THEREFROM Ming Wu

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FIG. 19

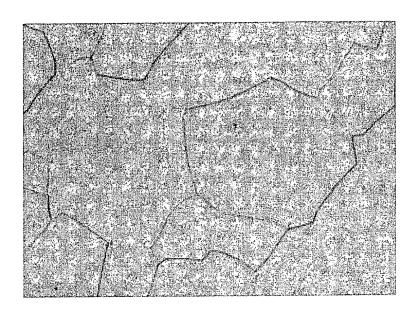
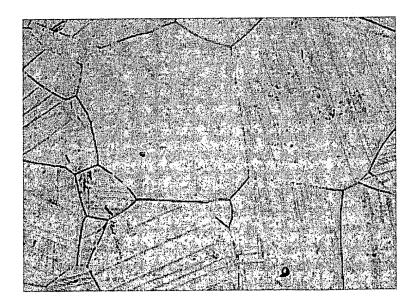
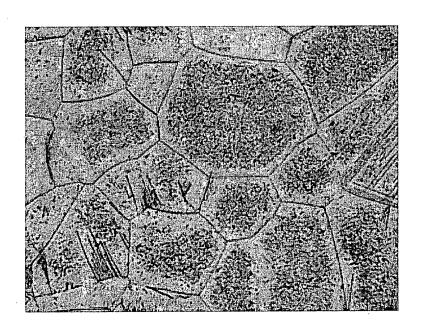


FIG. 20



METHOD FOR MANUFACTURING SUPERELASTIC  $\beta$  TITANIUM ARTICLES AND THE ARTICLES DERIVED THEREFROM Ming Wu ATTORNEY DOCKET NO. MEM-0005-P Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002 11/18

FIG. 21



METHOD FOR MANUFACTURING SUPERELASTIC β TITANIUM ARTICLES AND THE ARTICLES DERIVED THEREFROM Ming Wu

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FIG. 22

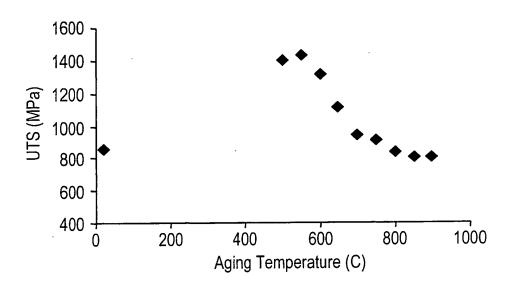


FIG. 23

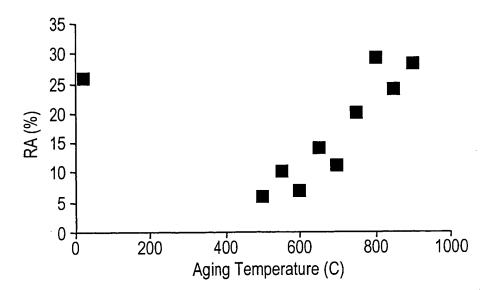


FIG. 22

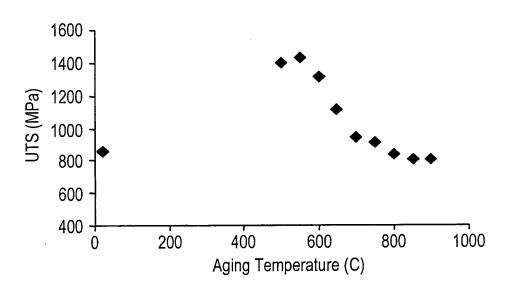
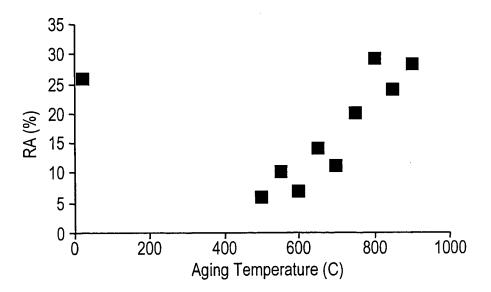


FIG. 23



METHOD FOR MANUFACTURING SUPERELASTIC β TITANIUM ARTICLES AND THE ARTICLES DERIVED
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FIG. 24

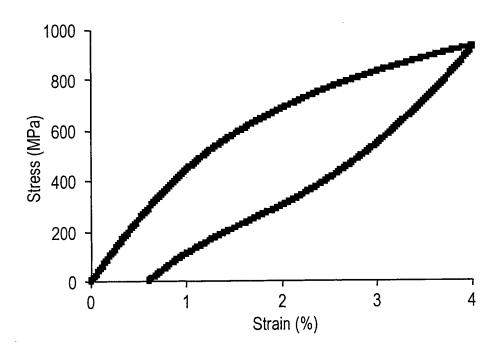


FIG. 25

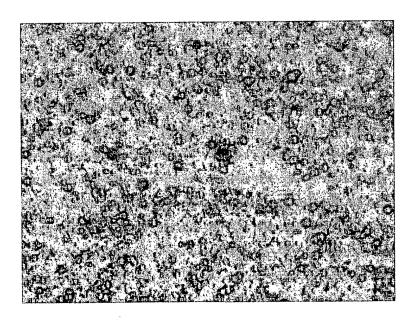


FIG. 26

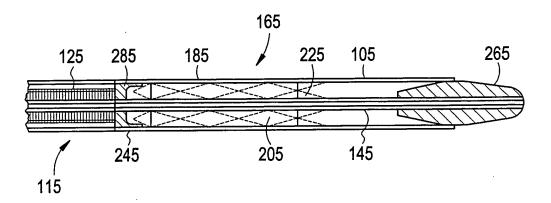
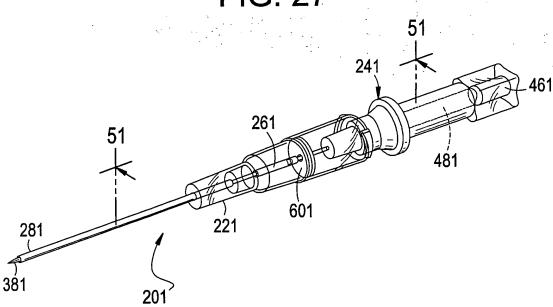
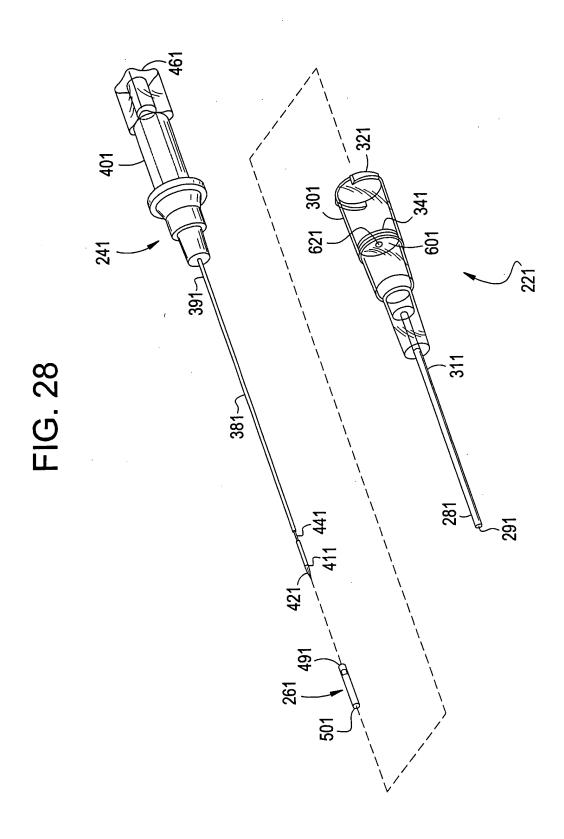


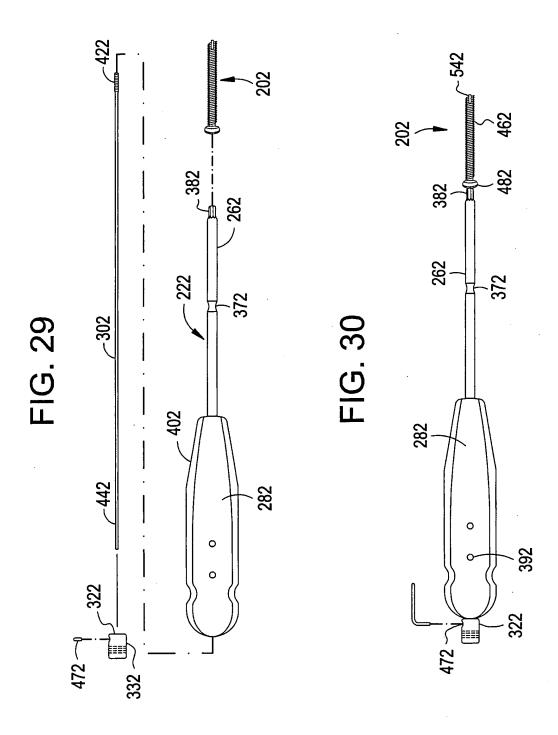
FIG. 27

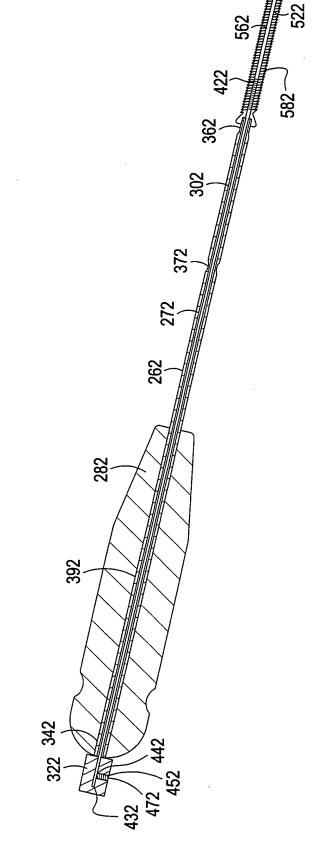


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FIG. 32

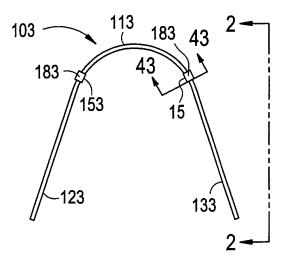


FIG. 33

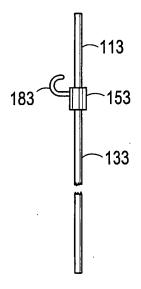


FIG. 34

